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## RAW SEQUENCE LISTING

DATE: 03/19/2003

PATENT APPLICATION: US/09/478,188D

TIME: 10:48:23

Input Set : N:\Crf4\03042003\I478188D.raw

Output Set: N:\CRF4\03192003\I478188D.raw

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1 <110> APPLICANT: SHEN, BEN
2      LIU, WEN
3      CHRISTENSON, STEVEN
4      STANDAGE, SCOTT
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ANTIBIOTIC C-1027
6 <130> FILE REFERENCE: 407T-896010US
C--> 7 <140> CURRENT APPLICATION NUMBER: US/09/478,188D
8 <141> CURRENT FILING DATE: 2000-01-05
9 <150> PRIOR APPLICATION NUMBER: US 60/115,434
10 <151> PRIOR FILING DATE: 1999-01-05
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12 <170> SOFTWARE: PatentIn version 3.0
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39      ccc gtc cgc ttc cac aag gac gac gcc ggg aca gga ctc ccg tgc ggc      289
40      Pro Val Arg Phe His Lys Asp Asp Ala Gly Thr Gly Leu Pro Cys Gly
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52	Leu Ala Glu His Arg His Pro Ala Gly Leu Asp Ile Glu Asp Val Val	
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55	Pro Gly Val Ala Val Thr Val Ile Gly Asp Ala Gly Arg Ala Val Gly	
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213	cgtcgtgccg	aaccgtgcga	acagggcccc	gatcatcggc	tgtacgtccg	tcatgggtccc	9558
214	caccgtggac	cgggcgttgc	ccccacggg	cttctggtcg	acgatcaccg	gggtggtgag	9618
215	gttctcgatc	gcctcggcct	gaggacgttc	gtacttcgga	agctggttgc	ggatgtacca	9678
216	gctgaaggtg	gagttcagct	gtcgtcgggc	ctccacggcc	accgtgtcga	agacgatcga	9738
217	cgacttgccc	gaacccgaga	cccccgtaga	gaccgtgatc	tggttgcggg	gaatcgtcag	9798
218	ggagacatct	ttgaggttgt	ggatccgcgc	gcccgcgatg	cggatgccgt	ctcccgggcc	9858
219	ggatgttttt	cccgcgccgg	cgggtggggtc	ggtgacgctc	acagagtttt	cctcctgggt	9918
220	tccgtacatg	atttaccgtg	tcagccgggc	aaaccggcgg	aacggtaacc	acctagcttg	9978
221	tactcaggag	gtgtccgggg	tcttctcctc	ccgtgctgac	ttggggggccg	gcccgcggga	10038
222	cagggccggc	tccgtgttcc	accccgccag	ccgatcccc	cgtcctgtct	cgtcctcctc	10098
223	gagaacgatc	cggctgctcg	cccagcgag	gatcggcggc	gccgtcaccg	aggtgatgag	10158
224	ggcgaccagc	acgatgatcg	tgaaggtcac	ggtgtccagt	acgccgatac	gcaggccgac	10218
225	cagggcgatc	accacctcga	tcattccacg	cgagttcatc	cccgtccga	gcgccagccc	10278
226	ctcgtagcgg	ctcatcccgc	cactacgggc	ggcgacgtac	gcaccggcga	acttgccgaa	10338
227	agtggccacc	aacagcacc	cgaggcccg	gagcagcacc	gacggctccg	cgagtgcggt	10398
228	caggtccatg	cgaagcccca	cactgccag	gaacaccggt	gcgaacacgg	ccatgaccag	10458
229	cgtgcgcagc	ggggcgagcc	gtaccggggc	gatgtgcctc	agcagggtcg	caccggccac	10518
230	gaacgccccg	aacaacgcct	ccatcccggc	cgcgcgggtc	agcgcgccgt	acaggacgac	10578
231	cacggccacg	ccgacggtga	cggccgatac	ggggacccgg	ctgtcaccg	tacgggacag	10638
232	ccgcctgccc	atcgggccc	ccaccgcaca	cgcgcggcg	acgaagacgg	tcgtccaggc	10698
233	catcgtggtc	aggaccacgg	gccccccggc	cgccccactc	gccagcgccg	tcaccagagc	10758
234	gagcagcagc	cagccccaccg	cgtcgtcgaa	caccgctgcc	gcgatgagca	gctggccgac	10818
235	gttgcggtgc	gtcagattca	ggtcggcgag	cgtcttggcg	atcacccggg	gggcccgtgac	10878
236	acacatcgcg	accccgagg	acagcgcgaa	gacgccccgc	tctccggagt	ccgcgagcag	10938
237	cgaggcgggc	accaggtagc	cgggtggcgat	gcccgcccc	agagggaatc	gaagaccgc	10998
238	caggctgacc	cgggcggcca	gacccccgcg	cttgccgagg	atccgggggt	cgaactgggc	11058
239	acctgcgatg	gccaccagca	gaaggacgcc	gaactggcag	aacgcgtcga	gcaggtgcgc	11118
240	ctgcgagatg	tcctcgggaa	acagcctgcc	ggaaagtccc	ggcgagatct	gccccagcag	11178

RAW SEQUENCE LISTING ERROR SUMMARY

DATE: 03/19/2003

PATENT APPLICATION: US/09/478,188D

TIME: 10:48:24

Input Set : N:\Crf4\03042003\I478188D.raw

Output Set: N:\CRF4\03192003\I478188D.raw

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 5

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,  
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/09/478,188D

DATE: 03/19/2003

TIME: 10:48:24

Input Set : N:\Crf4\03042003\I478188D.raw

Output Set: N:\CRF4\03192003\I478188D.raw

L:7 M:270 C: Current Application Number differs, Wrong Format